

APPARATUS AND METHOD FOR PRINTING PRINT IMAGE

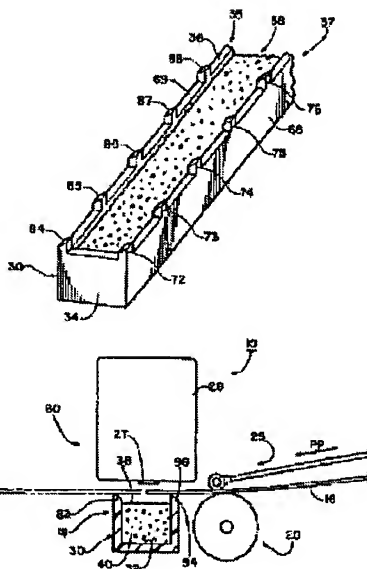
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Abstract of JP2000118058

PROBLEM TO BE SOLVED: To enable improved printing over an entire area of a sheet by setting a front set and a rear set of wave-shaped ribs to a platen in order to support the sheet passing on the platen from below and providing an ink-absorbing member for absorbing ink drops discharged exceeding an edge. **SOLUTION:** When a sheet 16 is fed and transferred by an upper paper guide 28 and a paper feed mechanism 20, a hollow platen 30 having a front set 35 of wave-shaped ribs and a rear set 37 of wave-shaped ribs is set to support the sheet 16 from below as the sheet 16 passes from an end to an end of a print zone. The platen 30 is provided with a bottom having an outer peripheral part secured by an erect wall 34. An ink-absorbing material sheet 40 is stored in a hollow support area 38. The front and rear sets 35, 37 of wave-shaped ribs are set to project over an edge 36 and the absorbing material 40 by a sufficient height to support the sheet from below as the sheet 16 passes under a print engine 60.



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